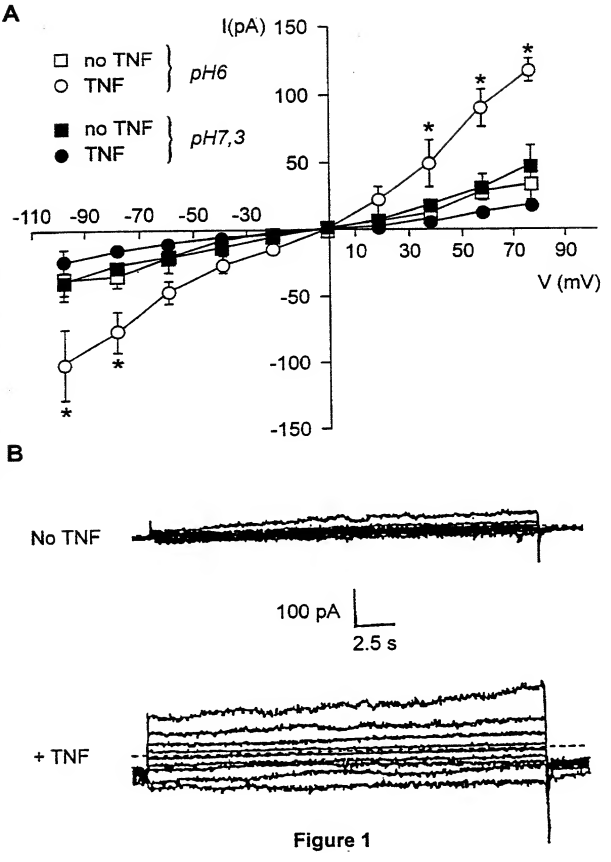
A
I(pA)
150
100
50
-50
-100
-150
-110 -90 -70 -50 -30
10 30 50 70 90
V (mV)
no TNF
TNF
pH6
no TNF
TNF
pH7,3
*
B
No TNF
100 pA
2.5 s
+ TNF

Figure 1

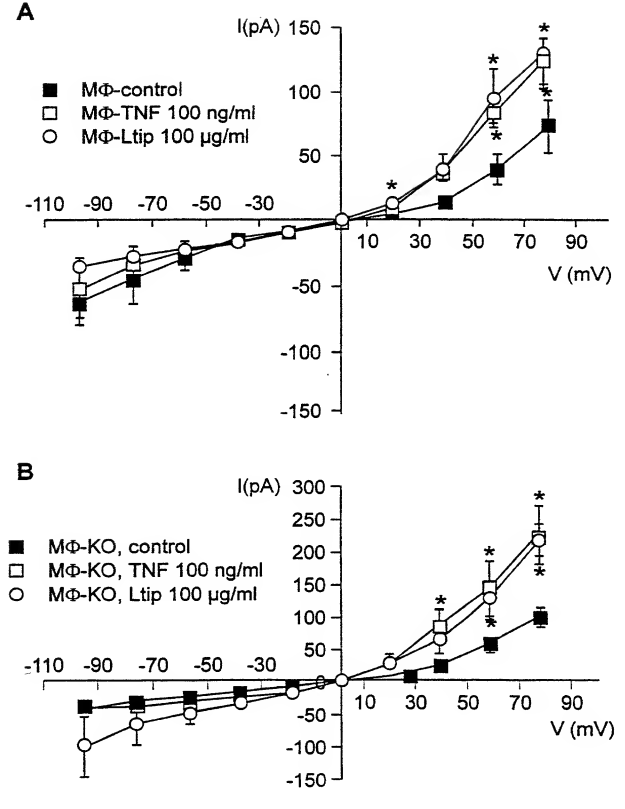
A
I(pA)
150
100
50
-50
-100
-150
-110 -90 -70 -50 -30
10 30 50 70 90
V (mV)
MΦ-control
MΦ-TNF 100 ng/ml
MΦ-Ltip 100 µg/ml
B
I(pA)
300
250
200
150
100
50
-50
-100
-150
-110 -90 -70 -50 -30
10 30 50 70 90
V (mV)
MΦ-KO, control
MΦ-KO, TNF 100 ng/ml
MΦ-KO, Ltip 100 µg/ml

Figure 2

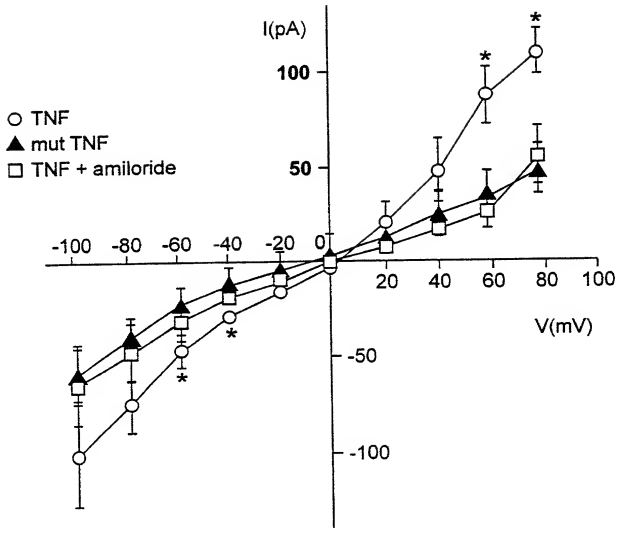
I(pA)
100
50
-50
-100
-100 -80 -60 -40 -20 0
20 40 60 80 100
V(mV)
TNF
mut TNF
TNF + amiloride
*
*
*
*

Figure 3

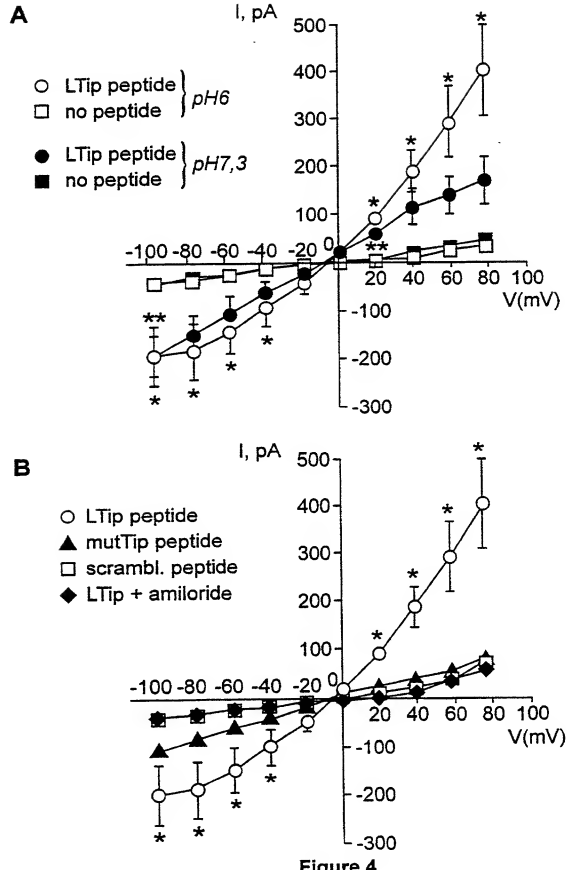
A
I, pA
LTip peptide
no peptide
pH6
LTip peptide
no peptide
pH7,3
V(mV)
B
I, pA
LTip peptide
mutTip peptide
scrambl. peptide
LTip + amiloride
V(mV)

Figure 4

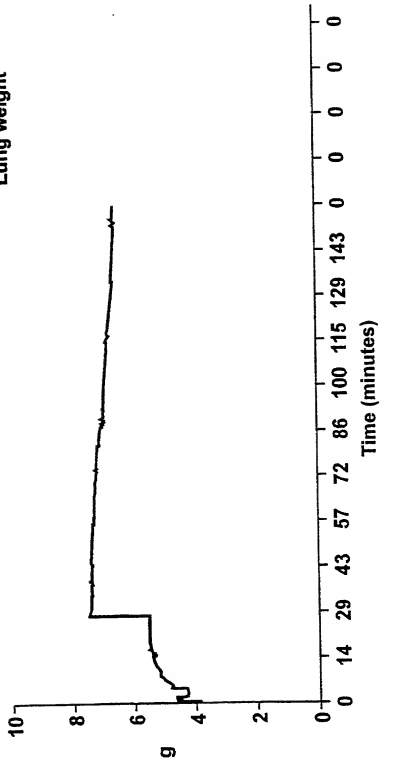
Lung weight
g
10
8
6
4
2
0
0 14 29 43 57 72 86 100 115 129 143 0 0 0 0 0
Time (minutes)

Figure 5

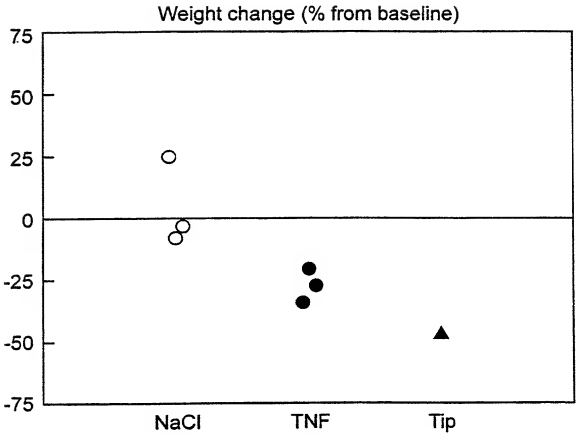

Figure 6